



01-07-04

2822/1

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/025866-Conf. #7545
		Filing Date	December 26, 2001
		First Named Inventor	John Kenton White
		Art Unit	2828
		Examiner Name	D. T. Nguyen
Total Number of Pages in This Submission	1	Attorney Docket Number	BTW-007

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return receipt postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	LAHIVE & COCKFIELD, LLP Anthony A. Laurentano - 38,220
Signature	
Date	January 5, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 022 067 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on the date shown below.	
Dated: January 5, 2004	Signature: (Anthony A. Laurentano)

FREE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	110.00
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Complete if Known

Application Number	10/025866-Conf. #7545
Filing Date	December 26, 2001
First Named Inventor	John Kenton White
Examiner Name	D. T. Nguyen
Art Unit	2828
Attorney Docket No.	BTW-007

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/>	Check	<input type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None
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☒ Deposit Account:

Deposit
Account
Number

12-0080

Deposit
Account
Name

Lahive & Cockfield, LLP

The Director is authorized to: (check all that apply)

<input checked="" type="checkbox"/>	Charge fee(s) indicated below	<input checked="" type="checkbox"/>	Credit any overpayments
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☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities may use the LIFO (Last In, First Out) method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. Inventory Valuation</p> <p>Small entities may use the LIFO (Last In, First Out) method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities may use the straight-line method, which spreads the cost of an asset evenly over its useful life.</p>	<p>3. Depreciation</p> <p>Small entities may use the straight-line method for depreciation, which spreads the cost of an asset evenly over its useful life.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense, estimating the amount of uncollectible accounts at the end of each period. Small entities may use the direct write-off method, recognizing bad debt expense only when an account is deemed uncollectible.</p>	<p>4. Bad Debt Expense</p> <p>Small entities may use the direct write-off method for bad debt expense, recognizing bad debt expense only when an account is deemed uncollectible.</p>
<p>5. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) for lease accounting, recognizing lease liabilities and assets on the balance sheet. Small entities may use the ASC 840 (Leases), which allows for the use of the operating lease method.</p>	<p>5. Lease Accounting</p> <p>Small entities may use the ASC 840 (Leases) for lease accounting, which allows for the use of the operating lease method.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)	(\$)	0.00
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	** =	<input type="text"/>	x	<input type="text"/>	=	<input type="text"/>
Independent Claims	<input type="text"/>	** =	<input type="text"/>	x	<input type="text"/>	=	<input type="text"/>
Multiple Dependent					<input type="text"/>	=	<input type="text"/>

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities often use the LIFO (Last In, First Out) method.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method for inventory valuation.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities often use the straight-line method.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method for depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities often use the direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities often use the direct write-off method for bad debt expense.</p>
<p>5. Research and Development</p> <p>Large entities use the capitalization method for research and development costs. Small entities often use the expensing method.</p>	<p>5. Research and Development</p> <p>Small entities often use the expensing method for research and development costs.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	0.00
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FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is typically when control of the goods or services is transferred to the customer.
2. Expense Recognition	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.	Expenses are recognized when the related asset is consumed or the liability is incurred, which is typically when the performance obligation is satisfied.
3. Asset Recognition	Assets are recognized when the entity has control over the resource, which is typically when the performance obligation is satisfied.	Assets are recognized when the entity has control over the resource, which is typically when the performance obligation is satisfied.
4. Liability Recognition	Liabilities are recognized when the entity has an obligation to transfer resources, which is typically when the performance obligation is satisfied.	Liabilities are recognized when the entity has an obligation to transfer resources, which is typically when the performance obligation is satisfied.
5. Equity Recognition	Equity is recognized when the entity has a residual interest in the assets, which is typically when the performance obligation is satisfied.	Equity is recognized when the entity has a residual interest in the assets, which is typically when the performance obligation is satisfied.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	(\$)	110.00
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SUBMITTED BY

Name (Print/Type)	Anthony A. Laurentano
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Registration No.
(Attorney/Agent)

38,220

(Complete (if applicable))

Telephone	(617) 227-7400
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Signature

Date _____

January 5, 2004

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Signature: Anthony A. Laurentano (Anthony A. Laurentano)